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	7590 12/10/200 CY & CALVIN, LLP	EXAMINER		
127 Public Squa	are		SMITH, CHENECA	
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			2192	
			NOTIFICATION DATE	DELIVERY MODE
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## Please find below and/or attached an Office communication concerning this application or proceeding.

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## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)	
10/808,905	HORTON ET AL.	
Examiner	Art Unit	

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Compliant Amendment (	PTOL-324).
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Applicant's arguments are not persuasive.

In response to applicant's arguments regarding claim 1 and similar claims 17 and 20-22 that "Bates is silent regarding wherein the attribute definition decalratively indicates how the debug information is presented in a devloper-customizable format, as claimed, and Bates 2 is incorrectly relied upon to overcome the deficiencies of Bates" and " the combination of Bates et al. and Bates\_2 does not teach or suggest all claim limitations" (see pages 4 and 5), applicants should note where Bates discloses where an attribute defines whether a field is to be displayed (see page 6, paragraph [0064]: at step 614, the debugger determines whether any attributes are set for the variable; if any attributes you set for the variable, then processing proceeds to step 616 where the appropriate attribute indicator (e.g. G,S,I,R,C,P) for each set attribute is associated with the variable value and paragraph [0065]: that is, the debugger determines whether a field is to be displayed). Bates 2 was not relied upon to specifically teach an attribute definition. Rather, Bates 2 was cited to teach presenting debug information in a developer-customizable format, which he does teach where he recites a custom record display manager coupled to the user interface which receives user inputs and implements a custom record display function; the user interface responsive to the custom record display manager displays user selected customized record (see col.2 lines 8-12). Bates 2 also discloses where the custom record display manager 142 allows the user to program the user interface 136 to remember which fields of a given variable type or variable to be sent to the enhanced GUI 138 for display; then whenever a variable of the particular type or the record is encountered, the enhanced GUI 138 initially displays only the user selected or user programmed fields for the variable or the record. Therefore, Bates combined with Bates 2 fairly teaches or suggests the limitations of independent claim 1 and similar claims 17 and 20-22, as the combination would have been obvious in order to provide an improved debugger with an enhanced user interface that would display additional and more useful information to the user, as disclosed by Bates 2 (see col.1 lines 24-26).